

Customer No. 022844

10/804,347  
**PATENT**



**OFFICIAL**  
**UNOFFICIAL**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Hoard, Surnilla, Bidner

Serial No: 10/804,347

Group Art Unit: 3748

Filed: 19 March 2004

Examiner: Diem T Tran

Title: DIAGNOSING AN AFTERTREATMENT SYSTEM WITH A  
NONTHERMAL PLASMA DISCHARGE DEVICE  
COUPLED TO A LEAN BURN ENGINE

Customer No. 022844

Attorney Docket No.: 81098595

**AMENDMENT UNDER 37 C.F.R. 1.114(c)**

Madam:

In response to the Advisory Action mailed 27-Jul-2007, please enter the following amendments and remarks which constitute a submission, per 37 C.R.R. 1.114(c).

Amendments to the Claims are reflected in the listing of claims that begin on page 2.

Remarks/Arguments begin on page 7.

~~Please do not enter~~  
~~8/22/07~~  
DT